Manhole In	spection Sum	anhole # S27S012MH						
Printed On: 12/1	6/2008			Page 1 of 3				
Inspection	☐ Is Incomplete	Rating: 3) Fair						
Record Plat: 27	7S Node: 012	Status: Found		Insp Date: 4/29/08 10:09 AM				
Incomplete Comments				Crew: WJ,DH,FW				
				Inspector: wjenkins				
				Firm: PER				
Location	Address: 1600 Wic	omico st corner		Cross Street: Bush st				
Manhole	Type: Inline	Location: Sidewalk		Ground Conditions: Dry				
	☐ Prev. Rehab	Weather: Dry	5	Subject To Ponding: None				
Comments								
Cover	Shape: Circular		` '	th: 0 (in.) Dist A/B Grade: 0.25 (in.)				
_	Type: Sanitary	Condition: Soul		Cover Material: Cast Iron				
Properties: Bolted Vented Water Tight Water Tight Insert								
Frame	Offset: 2 (in.)	Condition: Sound	I ☐ Cracl	ked 🗸 Leaks				
Chimney / Fra	ıme Adjustment	Exists Material: Bric	k	Parged Height: 8 (in.)				
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated								
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☑ Wall								
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric				
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated							
Infiltration:	Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☑ Wall							
Barrel	Material: Brick	☐ Parge	ed					
Shape:	Circular Di	ameter: 40 (in.) Leng	gth: 0 (in.)					
Condition:	✓ Sound ☐ Crack	xed ☐ Root Intrusion	Loose	Brick Deteriorated				
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mort	tar 🗌 Ro	ots 🗸 Wall				
Bench	✓ Exists Material:	Brick	☐ Parge	d				
Condition:	✓ Sound ☐ Crack	xed ☐ Root Intrusion	☐ Deteri	orated ☐ Leaks ☐ Debris				
Channel	Material: Brick	☐ Parge	ed					
Channel E	xposure: Fully Ope r	Junc Dist: 0	nearest .	.5 ft. Azimuth: 0				
Condition:	✓ Sound ☐ Crack	xed ☐ Root Intrusion	☐ Deteri	orated Leaks Debris				
Steps	Count: 7 Missing	: 0						
Surcharge	✓ Evidence Of Surcharge Depth: 9.5 (ft.) ☐ Active Surcharge Present							

Manhole Inspection Summary

Manhole # \$27\$__012MH

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Location View



Cover View



Defect 8



chimney/corbel infiltration

Top View



Defect 4



rusted rungs and surcharge evidence

Defect 3



offset frame

Manhole Inspection Summary

Manhole # S27S__012MH

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10 in. Circular Gravity Sewer Pipe Out @ 12 OClock





signs of infiltration top right

Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.60 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

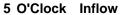
Infiltration: Evidence Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 5 OClock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.56 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown

Drop: None		

Connects To: Manhole

☐ Possible Illicit Connection